To: Enck, Judith[Enck.Judith@epa.gov]

From: environsc@gmail.com

Sent: Wed 7/30/2014 3:13:41 PM

Subject: Re: ESC August 2014 Newsletter

deFur NJIT Presentation.pdf

Judith,

Please see the attached presentation on CADs.

Thank you, Laura Williams Senior Environmental Scientist

On Wed, Jul 30, 2014 at 11:04 AM, Enck, Judith < Enck. Judith@epa.gov > wrote:

Plz send me what peter defur presented at the passaic river meeting on cad cells. Thank you

From: Environmental Stewardship Concepts, LLC

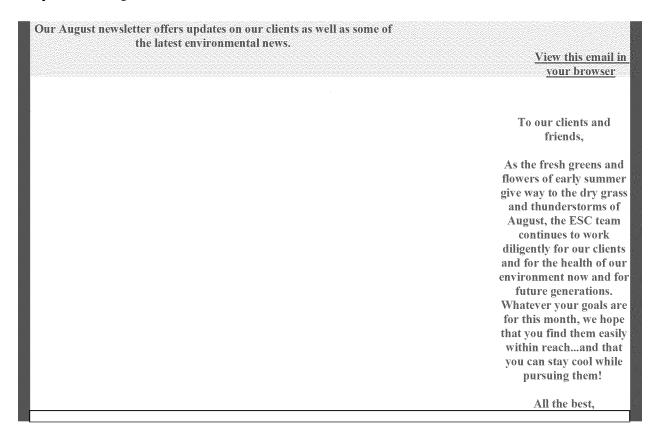
<environsc=gmail.com@mail68.atl11.rsgsv.net> on behalf of Environmental

Stewardship Concepts, LLC < environsc@gmail.com >

Sent: Wednesday, July 30, 2014 11:01:54 AM

To: Enck, Judith

Subject: ESC August 2014 Newsletter



The ESC Team
Peter deFur, President
Laura Williams, Senior
Environmental Scientist
Sarah Sanford, Research
Assistant
Heather Murphy,
Research Team
Jen Rooker, Accounts
and Invoicing

Team News

On July 22nd, Peter attended the Ringwood Community Advisory Group meeting in Ringwood, New Jersey. While in New Jersey, Peter also served as a panelist for a public forum on the proposed cleanup plan for the Lower Passaic River. He gave a short presentation on the environmental impacts of a contained aquatic disposal cell in Newark Bay and answered questions from the community.

Great Barrington
Photo: Chris Young, president of BioTech Restorations
Photo credit: Tim Geller

Work at the New England Log Homes (NELH) site in Great Barrington, MA continued through July as the dioxin-contaminated soil was treated with BioTech Restorations' proprietary factor. The process allows the bacteria naturally occurring in the soil to break down dioxins and PCBs that would otherwise remain in the soil for decades. This is the first large-scale use of this technology in the Northeast, and success at the NELH site could open the door for other sites in the region to use bioremediation rather than rely on incineration and on- or off-site storage of soil. For more on this story, click here.

Port Angeles
Photo credit: The Houston Chronicle

The nation's largest dam-removal project is currently taking place on the Elwha River in Port Angeles, Washington. Scientists are observing positive results, as nature quickly reclaims the river and estuary and creates new habitat for aquatic organisms not observed there in years. As of July, biologists have seen the return of Pacific salmon, Chinook salmon, and sockeye salmon in

the Elwha River.

Brunswick, Georgia Photo credit: Altamaha Riverkeeper

In July, the ESC team released the annual Technical Assistance Report for all three Glynn County Superfund Sites (LCP Chemicals, Terry Creek, and Brunswick Wood Preserving). The report can be found on the Glynn Environmental Coalition website <a href="https://example.co.org/nc-en/by-nc-en/b

Passaic River
Photo credit: S.P. Sullivan, NJ.com

The public comment period for the Proposed Plan for the Lower Eight Miles closes on August 20th, 2014. For directions on submitting comments, click here.

On July 23rd, Peter took a boat tour of Newark Bay and the Lower Passaic River led by the <u>New</u> <u>York/New Jersey Baykeeper</u>. Click <u>here</u> to see the photo tour.

> Duwamish River Photo credit: Wikipedia

The Duwamish River Cleanup Coalition is hosting the 2014 Duwamish River Festival on August 23rd, 2014. There will be music, dancing, food, boating, information, and community fellowship. For more information, please visit <u>DRCC's website</u>.

On July 17th, the Lower Duwamish Waterway Group signed an agreement to conduct a pilot study on using a mixed carbon and sand layer to potentially bind to contaminants in the Lower Duwamish Waterway. This study will give insights into how effective the technology would be at remediating areas of the river with low levels of contamination. The study is currently in the planning phase, and is slated to being in 2016.

Portland Harbor
Photo credit: Know Your City

Groundwork Portland and Know Your City will be hosting a "Dirty Side of Portland" bus tour on August 2nd and 3rd. The tour will focus on the Portland Harbor Superfund Site and a few brownsfields sites in the area. Participants will get to meet with policymakers, activists and stakeholders. To view the full agenda for the tour and to purchase tickets, click here.

Housatonic River
Photo: Housatonic River
Photo credit: Housatonic Valley Association

In response to public outcry following the recent release of its proposed cleanup plan for the Housatonic River, the EPA has extended the public comment period from August 8, 2014 to October 1, 2014 for its Statement of Basis and Draft Modification to the RCRA Permit. This falls short of the 120-day extension requested by stakeholders concerned about their ability to meaningfully review the large documents within such a short time frame. The EPA has also scheduled a public hearing for Tuesday, September 23rd at 6:30 p.m. at Lenox Memorial Middle and High School. For the full press release, please visit the EPA's Newsroom.

Ringwood Photo credit: NorthJersey.com

While past administrators advocated for a full cleanup, New Jersey Governor Chris Christie's administration recently endorsed the EPA's controversial cleanup plan for Ringwood Mines, which will likely leave behind over 100,000 tons of contaminated soil.

Sierra Club
Photo Credit: The Washingtonian

The Sierra Club's Virginia chapter has just released the "Top 15 Virginia Localities with Highest Toxic Air Emissions" report, which includes information on the chemicals being released and the responsible polluters. This information comes from the EPA's Toxic Release Inventory, which was analyzed by the ESC team and compiled into a final report by the Sierra Club.

Spring Valley
Photo: Spring Valley weekly updates

High probability operations continue at 4825 Glenbrook Road as crews continue to excavate and sample soil near where intact containers were found. Because soil samples in the area showed contamination, the excavation site was extended two additional feet across the area. There have not been any detections of chemicals from the air monitors, and the crews continue to work on a modified schedule to adjust for the summer heat.

To take a virtual tour of the 4825 Glenbrook Road site, watch the U.S. Army Corps of Engineers' video here. Weekly updates can be found here.

estEvirantutisbdom RECENT DEVELOPMENTS

North Carolina administrators moving to strengthen water quality standards

Feds to conduct more studies of MCHM after Elk River spill in Charleston, WV

EPA considering regulating more chemicals under its rule for high-hazard substances

For more recent developments, client updates, photos, and news, please see the links below.

All photos are by ESC unless otherwise noted

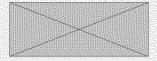
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